

Health Issues in Construction

1 Who Should Attend . . .

This workshop is a must for anyone concerned about health and safety on the job including:

- ▶ Managers concerned about liability and workers' compensation costs.
- ▶ Employees who want to learn proper techniques for protecting their safety and health at work.
- ▶ Business owners who want to learn about compliance with Michigan Occupational Safety and Health Administration (MIOSHA).

2 MIOSHA Training Institute

MIOSHA Consultation Education and Training (CET) Division and Macomb Community College (MCC) have developed the MIOSHA Training Institute (MTI) through a formal alliance. The MIOSHA Training Institute introduced a new certification program, effective October 1, 2007. This course is an MTI Level 1 course. The certification program offers participants an opportunity to be recognized for their educational efforts and increased technical expertise. Courses will be offered throughout the state in sponsorship with other M-TECSM facilities, community colleges, and safety and health organizations. To learn more about the certification program, log-on to the CET Division website at www.michigan.gov/mti.

3 What You'll Learn . . .

This course will help educate and make the construction manager/worker aware of some typical occupational health hazards and potential health effects that are associated with the construction trade industry. This workshop is designed to give the student an overview of health issues that may be encountered in the construction industry. Topics covered include lead, silica, cadmium, and asbestos (two-hour awareness certification). Students will be able to recognize potential problems with exposures and how to protect themselves with the use of engineering controls and personal protective equipment.

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| ▶ Industrial Hygiene Principles | ▶ Silica |
| ▶ MIOSHA Inspection and Citation Protocol | ▶ Carbon Monoxide |
| ▶ Asbestos | ▶ Isocyanates |
| ▶ Lead | ▶ Chromium VI |
| ▶ Cadmium | ▶ Noise |

The meeting site and parking is accessible. Individuals attending the meeting are requested to refrain from using heavily scented personal care products, in order to enhance accessibility for everyone. People with disabilities requiring additional services (such as materials in alternative format) in order to participate in the meeting should call 517.322.1809. The Department of Labor & Economic Growth is an equal opportunity employer/program.

Facilitator

Fred Kirkland joined the MIOSHA program in 1987 as an Industrial Hygiene Compliance Officer working out of the Grand Rapids district office. Fred transferred to the Lansing office in 1988 and continued to work as a compliance officer in both the Lansing district office, and the Asbestos Program until joining the MIOSHA consultation program as an Industrial Hygienist in 2005. Fred conducts consultations in the mid and eastern portions of Michigan.

Fred earned his B.S. in Occupational Safety and Health from Ferris State University. Fred enjoys coaching youth football, track, and basketball. Fred also enjoys physical fitness and fishing.



Fred Kirkland, Jr.
*Industrial Hygienist,
MIOSHA, CET Division*

Program Details

DATE:	February 11, 2009	TIME:	Check-in - 8:30 a.m. Program - 9:00 a.m. to 12:00 p.m.
LOCATION:	Washtenaw Community College 4800 East Huron River Drive Morris J. Lawrence Building, Room ML130 Ann Arbor, Michigan 48105	DEADLINE:	Register by February 5, 2009 Please register early!
COST:	\$60 per person. Includes course materials. Certification/Maintenance Points Available	CONTACT:	Larry Pickel - 734.677.5259 lpickel@wccnet.edu

COSPONSOR: Washtenaw Community College

If this valuable seminar doesn't fit with your schedule or position, please pass this flyer on to a colleague.

How to Register

Health Issues in Construction

- **Mail:** *(Check or Money Order Only)*
Lifelong Learning Registration
Student Records Office SC 203
Washtenaw Community College
4800 East Huron River Drive
Ann Arbor, MI 48105-4800
- **Web:** *(Credit Card Only)*
www.wccnet.edu/lifelong-learning/
(Click 1) Licensing & Certification
(Click 2) Architects, Designers, and
Builders: **MIOSHA**

Name: _____
Company Name: _____
Address: _____
City: _____ State: ____ Zip: _____
Phone: _____
Fax: _____
Birth Date: _____ (Needed for Registration)
(Please Attach Check or Money Order)

BMG 1220 Course and Section CRN: 15714

All meetings are accessible and barrier free. Please contact the cosponsor or the CET Division, at least two weeks in advance, to request necessary accommodations.